ABSTRACT OF THE DISCLOSURE

A high temperature oxidation resistant carbonaceous molding having a parent material containing carbon, a metallic carbide containing layer which is formed such that a metal is diffused to a surface of the parent material and metal carbide is formed thereon and having cracks, a vitreous member composed of a vitreous material filled in the cracks and a vitreous material layer formed on a surface of the metallic carbide containing layer, wherein the vitreous member and the vitreous material layer are integrated.